

S&E research portfolios of selected regions/countries/economies, by field: 2013

(Percent)

Field	World	United States	EU	China	Japan	India
All articles (n)	2,199,704	412,542	605,536	401,435	103,377	93,349
Engineering	19.8	12.4	13.9	37.7	19.3	20.6
Astronomy	0.6	0.9	0.9	0.2	0.5	0.4
Chemistry	7.9	5.6	7.0	10.6	9.7	12.5
Physics	9.2	7.9	9.4	9.9	14.0	8.5
Geosciences	5.3	4.8	5.3	6.1	3.7	4.7
Mathematics	2.5	2.0	2.7	2.5	1.7	2.1
Computer sciences	8.1	6.2	8.8	9.3	8.0	10.4
Agricultural sciences	2.2	1.2	2.0	1.9	1.7	2.9
Biological sciences	15.8	19.2	15.4	12.1	14.8	19.6
Medical sciences	21.2	27.2	24.2	8.7	24.5	16.4
Other life sciences	1.2	2.3	1.2	0.1	0.3	0.2
Psychology	1.7	3.5	2.1	0.2	0.5	0.1
Social sciences	4.5	6.7	6.9	0.7	1.2	1.5

EU = European Union.

NOTES:

Article counts are from a selection of journals in S&E from Scopus. Articles are classified by their year of publication and are assigned to a region/country/economy on the basis of the institutional address(es) listed in the article. Articles are credited on a fractional-count basis. See appendix table 5-25 for countries/economies included in the EU. Percentages may not add to 100% because of rounding.

SOURCES:

National Science Foundation, National Center for Science and Engineering Statistics; SRI International; Science-Metrix; Elsevier, Scopus abstract and citation database (www.scopus.com). See appendix tables 5-27–5-39.

Science and Engineering Indicators 2016